

I Claim:

1 1. A ticket counter comprising:  
2       a transport mechanism for transporting tickets from an inlet, past a sensor, said  
3       transport mechanism maintaining contact with the tickets while exposing an outer  
4       edge of the tickets;  
5       a sensor adjacent the transport mechanism and positioned to read the exposed  
6       outer edge of said ticket while said ticket is being transported by the transport  
7       mechanism, the sensor determining a quantity of tickets transported by the transport  
8       mechanism past the sensor and generating a signal corresponding to said quantity;  
9       a computer in communication with said sensors for receiving said signal from  
10      the sensor; and  
11       a printer connected to said computer for printing the quantity of tickets  
12      transported by the transport mechanism past the sensor.

1 2. The ticket counter of claim 1 wherein the transport mechanism transports  
2       tickets of paper.

1 3. The ticket counter of claim 1 wherein the transport mechanism transports  
2       tickets of varying widths and lengths.

1    4.     The ticket counter of claim 1 further comprising a display screen connected to  
2     the computer.

1    5.     The ticket counter of claim 4 wherein the display screen displays animation  
2     while the tickets are being transported by the transport mechanism.

1    6.     The ticket counter of claim 4 wherein the display screen displays a quiz while  
2     the tickets are being transported by the transport mechanism, said ticket counter  
3     further comprising input means to allow a user to respond to the quiz displayed by the  
4     display screen.

1    7.     The ticket counter of claim 4 wherein the display screen displays  
2     advertisement.

1    8.     The ticket counter of claim 4 wherein the display screen displays a game of  
2     dexterity while the tickets are being transported by the transport mechanism, said  
3     ticket counter further comprising input means to allow a user to participate in the  
4     game of dexterity.

1    9.     The ticket counter of claim 1 wherein the computer records information  
2     encoded on the tickets.

1    10.    The ticket counter of claim 9 wherein the information encoded on the tickets  
2    includes the distributor of the tickets.

1    11.    The ticket counter of claim 9 wherein the information encoded on the tickets  
2    includes a time that the tickets were distributed.

1    12.    The ticket counter of claim 1 wherein said transport mechanism comprises a  
2    pair of opposed endless belts rotating in opposite directions at a common speed to  
3    carry the tickets therebetween, at least one of the pair of endless belts having a width  
4    less than the width of the tickets to enable the sensor to read the outer edge of the  
5    tickets.

1    13.    The ticket counter of claim 1 further comprising a ticket shredding mechanism  
2    for destroying the tickets transported by the transport mechanism past the sensor.

1    14.    The ticket counter of claim 1, wherein the sensor detects light passing through  
2    the tickets.

1    15.    The ticket counter of claim 1, wherein the sensor interprets bar codes  
2    imprinted on the tickets.

1    16.    The ticket counter of claim 1, wherein the sensor is positioned to interpret bar  
2    codes imprinted on the outer edge of the tickets.

1    17.    The ticket counter of claim 1 wherein the sensor is adapted to interpret bar  
2    codes imprinted with translucent ink.

1    18.    The ticket counter of claim 17 wherein the translucent ink comprises a  
2    fluorescent ink.

1    19.    The ticket counter of claim 1 further comprising a second sensor positioned at  
2    a second outer edge of the tickets to read an opposite exposed outer edge of the tickets  
3    while said tickets are being transported by the transport mechanism.

1    20.    The ticket counter of claim 1 wherein the sensor is adapted to recognize  
2    counting markers imprinted on the ticket and determine a quantity of tickets passing  
3    by the sensor by the number of recognized counting markers on the tickets.

1    21.    The ticket counter of claim 20 wherein the counting markers correspond to a  
2    geometric shape spanning two adjacent tickets and bisected by perforations separating /  
3    the two adjacent tickets.

1    22.    The ticket counter of claim 20 wherein the counting markers are imprinted  
2    with an opaque ink.

1    23.    The ticket counter of claim 20, wherein the counting markers occur on a  
2    common edge of the tickets with a bar code imprinted on the tickets.

1    24.    The ticket counter of claim 1 further comprising an optical sensor for actuating  
2    the transport mechanism upon detection of a ticket at the inlet.

1    25.    The ticket counter of claim 1 further comprising a second sensor to read an  
2    opposite side of the tickets while the tickets are transported by the transport  
3    mechanism.

1    26.    The ticket counter of claim 1 further comprising user input means for  
2    terminating the ticket counting process and initiating a receipt print operation.

1    27.    The ticket counter of claim 1 further comprising data transmitting means for  
2    transmitting data recorded by the computer to a remote computer.